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SVD112190X

It's the best of both worlds: a full HD laptop and a touchscreen tablet. All in a compact, mobile design that's ready from the word "go."

Tough yet beautiful

The 11.6" Full HD 1920 x 1080p touchscreen LCD is equipped with IPS (in-plane switching) technology so you can enjoy a crisp image from any viewing angle - perfect for giving an important presentation or watching the latest blockbuster hit. The LCD is made tough and scratch resistant to help withstand the abuses of everyday use.

Smooth Surf Slider® design

The unique Surf Slider® design allows smooth transitions between tablet and laptop modes. Interact with the tablet by using the stylus or your fingers on the 10 point capacitive touchscreen. When you need the speed of real keys, simply slide the screen back to reveal the keyboard. It's thin and light design is perfect for the mobile user on the go.

Digitizer Stylus

The digitizer stylus delivers precise performance allowing you to write, draw, and tap the touchscreen effortlessly. With every stroke, the digitizers stylus captures even the most subtle nuances of pressure, allowing you to adjust line weight, brush size, and more by pressing harder or softer with the pen. When the pen is near the screen, the touch sensors are turned off so you can maintain a comfortable writing position, even laying your palm on the PC. Two tips are included, allowing you to simulate working with a variety of traditional art and design materials.

ArtRage® Studio Pro

ArtRage® Studio Pro contains all the tools of ArtRage Studio: oils, watercolors, and inking pens making it easy to produce natural looking artwork on your computer. This version is ideal for artists who need to edit their work in more depth, supporting Photoshop® compatible filters, real world color blending, post-spray editable stickers, and more.

Sony's Media Apps

Experience your content like never before with Sony's Media Apps. We bring together the very best of Sony's state-of-the-art technologies to provide an exceptional experience. You get seamless connectivity across all of your Sony devices to your content. Share and play with your content as you choose. Quick and easy access to content stored locally, on DLNA@ servers, or from the PlayMemories Online™ service.

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Specifications

Processor	
Processor Type	Intel® Core™ i3-3217U (1.80GHz[1]) Intel® Core™ i5-3317U (1.70GHz[1] with Intel® Turbo Boost Technology up to 2.60GHz[2]) Intel® Core™ i7-3517U (1.90GHz[1] with Intel® Turbo Boost Technology up to 3.00GHz[2])
Processor Technology	Dual Core
Processor Cache	3MB (Intel® Core™ i3-3217U, Intel® Core™ i5-3317U) 4MB (Intel® Core™ i7-3517U)
Display	
Screen Size	11.6"
Resolution	1920 x 1080
Touch Technology	Capacitive Touchscreen
Display Technology	Full HD IPS Technology
Backlight Technology	LED
Memory	
Installed Memory	4GB (4GB Fixed Onboard) 6GB (4GB Fixed Onboard + 2GB Fixed Onboard) 8GB (4GB Fixed Onboard x2)
Memory Type/Speed	DDR3/1333MHz
Max. Memory	8GB
Graphics	
CTO Graphics Options	Intel® HD Graphics 4000[6]
Maximum Resolution VGA	1920 x 1200
Maximum Resolution HDMI	1920 x 1080
Storage	
CTO Storage Options	128GB[4] or 256GB[4]
Storage Type	Solid State Drive
Hardware	
Camera	Front and Back 2.4 MP Full HD web cameras powered by Exmor® R for PC and microphone
Keyboard	QWERTY, 83 keys with 1.2mm stroke and 18mm pitch
Backlit Keyboard	Yes
Audio	
Sound System	Intel® High Definition Audio with Dolby® Home Theater® Technology v4
Inputs and Outputs	
DC-In	1
USB 3.0	1 + 1 (Charge)
VGA Output(s)	1
Headphone Output	1
HDMI® Output(s)	1
Memory Stick + Secure Digital	1
Wireless/Networking	
Bluetooth® Technology	Bluetooth® Standard (4.0 + HS)
Ethernet Protocol	1000BASE-T/100BASE-TX/10BASE-T
WiFi Adapter	Intel® Centrino® Advanced-N 6235 (802.11a/b/g/n)
WiDi Ready	Yes - Intel® Wireless Display Technology[9]
Software	
Operating System	Genuine Windows® 8 64-bit or Genuine Windows® 8 Professional 64-bit
Supplied Software	Microsoft Office trial, VAIO Care™, PlayMemories Home™
Anti-Virus Software	Kaspersky® Internet Security 30-Day Trial Offer[12]
Service and Warranty Information	
Limited Warranty Term	1 Year
International Service	Yes[5]
Toll-Free Phone Support	888-476-6972[8]
Priority Phone Support	239-768-7605[8]
Environmental Information	
ENERGY STAR®	5.1
ROHS®	Compliant
EPEAT™	Silver
Weights and Measurements	
Dimensions (Approx.)	12.60" (W) .71" (H) 7.84" (D)
Weight (Approx.)	2.87 lbs. (with Internal Battery)
Power	
Battery Type	Internal Lithium Polymer Battery (4960mAh)
Default Brightness	Up to 4 hours and 45 minutes[10] (with Internal Battery) Up to 9 hours and 45 minutes[10] (with optional Extended Sheet Battery)
General	
Security	Symantec™ Validation and ID Protection Service (VIP), Intel® Anti-Theft Technology[14], Trusted Platform Module (TCG ver. 1.2 certified)
Action Buttons	ASSIST, Volume (+/-), Rotation Lock, Windows
Pointing Device	Optical Pointer
Accessories	
Supplied Accessories	Internal Lithium Polymer Battery (4960mAh), Digitizer Pen (VGP-STD1/B), AC Adapter, Power Cord
Colors	
Color	Gun Metallic

1. GHz denotes maximum microprocessor internal clock speed and may vary based on application.
2. Requires a system with Intel® Turbo Boost Technology. Intel® Turbo Boost Technology and Intel® Turbo Boost Technology 2.0 are only available on select Intel® processors. Consult your PC manufacturer. Performance varies depending on hardware, software, and system configuration. For more information, visit http://www.intel.com/go/turbo.
4. 1 GB = one billion bytes. Actual formatted capacity will be less.
5. Not all models applicable. Registration required. See www.sony.com/IRSP for details.
6. Allocation of system memory to graphics varies depending on operating condition, version of device driver and total system memory size.
8. For some third party software, Sony provides initial support. Additional support may be available from the applicable vendor. Availability may vary by vendor.
9. Requires an Intel® Wireless Display-enabled system, compatible adapter, and TV. 1080p and Blu-ray™ or other protected content playback only available on 2nd gen Intel® Core™ processor-based PCs with built-in visuals enabled, a compatible adapter and media player, and supporting Intel WiDi software and graphics driver installed. Consult your PC manufacturer. For more information, see www.intel.com/go/widi.
10. Based on Sony engineering. Actual performance may vary considerably based on hardware configuration, software, power management settings, environmental conditions, wireless connectivity and other factors. Maximum battery capacity will normally decrease with time and use.
12. Kaspersky Internet Security 30-day subscription is pre-installed on your Sony VAIO PC. You need to activate the software for the product to work. After your 30-days are finished, buy Kaspersky Internet Security to continue to be protected from cybercriminals, identify theft, viruses, and other threats.
13. Availability may be limited. See limited warranty for details.
14. No system can provide absolute security under all conditions. Requires an enabled chipset, BIOS, firmware, and software, and a subscription with a capable service provider. Consult your system manufacturer and service provider for availability and functionality. Intel assumes no liability for lost or stolen data and/or systems or any other damages resulting thereof. For more information, visit http://www.intel.com/go/anti-theft. Features and specifications subject to change without notice. Non-metric weights and measures are approximate.
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This product meets the standards of the International Energy Star Program for energy efficiency.
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